



PATENT
Attorney Docket No. EXT-071

1637A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Jones *et al.*
SERIAL NO.: 09/766,880 GROUP NO.: 1637
FILING DATE: January 19, 2001 EXAMINER: Siew, J.
TITLE: Method and Apparatus for Separating and Detecting Nucleic Acid

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15th day of October, 2003.



Lisa Marie Solis

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith is/are:

1. Transmittal Form (1 pg);
2. Fee Transmittal Form (1pg);
3. Amendment and Response to Office Action (19 pgs) and 1 Annotated Drawing Sheet Showing Changes;
4. Supplemental Information Disclosure Statement (2 pgs);
5. PTO Form-1449 (1 pg) and copies of cited references B1, C1-C3;
6. A check in the amount of \$180;
7. Notification of Loss of Entitlement of Small Entity Status (37 CFR §§ 1.27 and 1.28) (1 pg);
8. Copy of Power of Attorney By Assignee of Entire Interest Revocation of Prior Powers and New Power of Attorney, dated September 19, 2003 (3 pgs); and a
9. Return Receipt Postcard.



TRANSMITTAL FORM

	Application Serial Number	09/766,880
	Filing Date	January 19, 2001
	First Named Inventor	Jones
	Group Art Unit	1637
	Examiner Name	Siew, J.
	Attorney Docket No.	EXT-071
	Patent No.	Not yet assigned
	Issue Date	Not yet assigned

ENCLOSURES (check all that apply)

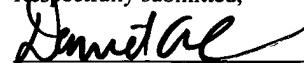
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached (\$180.00) <input type="checkbox"/> Copy of Fee Transmittal Form	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application <input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate)
<input checked="" type="checkbox"/> Amendment and Response (19 pgs) and 1 Annotated Drawing Sheet Showing Changes	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> Petition for Extension of Time	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement	<input checked="" type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) <input checked="" type="checkbox"/> Notification of Loss of Entitlement of Small Entity Status (37 CFR §§ 1.27 and 1.28) (1 pg)
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations (B1, C1-C3) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <ul style="list-style-type: none"> <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above 	<input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <ul style="list-style-type: none"> <input type="checkbox"/> Certificate of Correction (in duplicate) 	<input checked="" type="checkbox"/> Copy of Power of Attorney By Assignee of Entire Interest Revocation of Prior Powers and New Power of Attorney, dated September 19, 2003 (3 pgs)

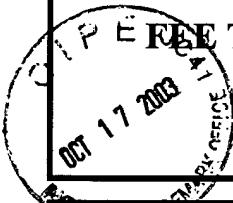
CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
 Testa, Hurwitz & Thibeault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110
 Tel. No.: (617) 248-7000
 Fax No.: (617) 248-7100

SIGNATURE BLOCK

Date: October 15, 2003
 Reg. No. 45,508
 Tel. No.: (617) 248-7226
 Fax No.: (617) 248-7100

Respectfully submitted,

 Daniel A. Wilson
 Attorney for Applicant
 Testa, Hurwitz & Thibeault, LLP
 High Street Tower
 125 High Street
 Boston, MA 02110



**FE TRANSMITTAL
FY 2004**

Complete if Known	
Application Serial Number	09/766,880
Filing Date	January 19, 2001
First Named Inventor	Jones
Group Art Unit	1637
Examiner Name	Jeffrey Siew
Attorney Docket No.	EXT-071

METHOD OF PAYMENT

1. Payment Enclosed: (\$180.00)
 Check Money Order Other
2. The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.
 - Required Fees (copy of this sheet enclosed).
 - Additional fee required under 37 CFR 1.16 and 1.17.
 - Overpayment Credit.
3. Applicant claims small entity status.

FEES CALCULATION

1. FILING FEE

Large Entity

Fee (\$)	Fee Description	Fee Paid
770	Utility filing fee	
340	Design filing fee	
160	Provisional filing fee	

Number Filed	Number Extra	Rate	Amount

Total Claims - 20 = x \$ 18.00 =

Independent Claims - 3 = x \$ 86.00 =

Multiple Dependent Claim(s), if any \$290.00 =

TOTAL:

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 0.00

2. AMENDMENT CLAIM FEES

Claims	Highest No.	Present	Rate	Fee Paid
Remaining	Previously	Extra		
After Amend.	Paid For			
Total	-	=	x \$ 18.00 =	
Indep.	-	=	x \$ 86.00 =	
<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$290.00 =	

SUBTOTAL (3) (\$) 180.00

SUBTOTAL (1) (\$) 0.00

SUBTOTAL (2) (\$) 0.00

SUBTOTAL (3) (\$) 180.00

TOTAL: (\$)
SMALL ENTITY DISCOUNT: (\$)
SUBTOTAL (2) (\$) 0.00

TOTAL: (\$) 180.00

CORRESPONDENCE ADDRESS

Direct all correspondence to:

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High Street Tower-125 High Street
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Respectfully submitted,

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Boston, MA 02110



PATENT
Attorney Docket No. EXT-071
(2457/70)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Jones *et al.*

APPL. NO.: 09/766,880 ART UNIT.: 1637

FILING DATE: January 19, 2001 EXAMINER: Siew, J.

TITLE: Method and Apparatus for Separating and Detecting Nucleic Acid

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NOTIFICATION OF LOSS OF ENTITLEMENT OF SMALL ENTITY STATUS
(37 CFR §§ 1.27 and 1.28)

Sir:

For the purposes of this patent application, Applicants hereby notify the U.S. Patent and Trademark Office that they no longer seek entitlement to status as a small entity and, accordingly, that a claim for small entity status is hereby withdrawn.

Date: October 15, 2003
Reg. No. 45,508

Tel. No.: (617) 248-7226
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